

**DECLARATION AND POWER OF ATTORNEY FOR  
PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**KNOWLEDGE-BASED STRATEGIES APPLIED TO N-BEST LISTS IN AUTOMATIC  
SPEECH RECOGNITION SYSTEMS**

the specification of which (check one):

- ☒ is attached hereto.
- ☐ was filed on \_\_\_\_\_;  
as Application Serial No. \_\_\_\_\_  
and which was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

(Number)

(Country)

(Day/Month/Year)

\_\_\_ Yes

\_\_\_ No

I hereby claim the benefit under Title 35, United States Code, §120 of any

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United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial #)

(Filing Date)

(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David H. Judson, Reg. No. 30,467  
Douglas A. Sorensen, Reg. No. 31,570  
Andrea P. Bryant, Reg. No. 28,191.

Send correspondence to: David H. Judson, Hughes & Luce, L.L.P., 1717 Main Street, Suite 2800, Dallas, Texas 75201 and direct all telephone calls to Mr. Judson at 214/939-5672.

FULL NAME OF FIRST  
INVENTOR:

Thomas B. Schalk

INVENTOR'S SIGNATURE:

Thomas B. Schalk

DATE:

29 Dec 98

RESIDENCE:

6637 Muirfield Circle  
Plano, Texas 75093  
Denton County

CITIZENSHIP:

U.S.A.

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066221 E/022260

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the specification of which (check one):

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**Prior Foreign Application(s):**

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FULL NAME OF FIRST INVENTOR: Thomas B. Schalk

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

RESIDENCE:

6637 Muirfield Circle  
Plano, Texas 75093  
\_\_\_\_\_ County

CITIZENSHIP:

U.S.A. \_\_\_\_\_

FULL NAME OF SECOND INVENTOR:

Roger S. Zimmerman

INVENTOR'S SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

*Roger S. Zimmerman*  
12/29/98

RESIDENCE:

32 Hastings Street  
Wellesley, Massachusetts 02481  
Norfolk County

CITIZENSHIP:

U.S.A. \_\_\_\_\_

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For: **KNOWLEDGE-BASED STRATEGIES APPLIED TO N-BEST LISTS  
IN AUTOMATIC SPEECH RECOGNITION SYSTEMS**

Applicant: **Schalk et al.**

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL  
ENTITY (37 CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: **Voice Control Systems, Inc.**

ADDRESS OF CONCERN: **14140 Midway Road, Suite 100  
Dallas, Texas 75244**

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled **KNOWLEDGE-BASED STRATEGIES APPLIED TO N-BEST LISTS IN AUTOMATIC SPEECH RECOGNITION SYSTEMS**, described in the attached specification.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 51.28(b)).

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Kim. S. Terry

VP Finance

14140 Midway Road, Suite 100  
Dallas, Texas 75244

Karin Stenberg  
(Signature)